



JP-3662
Jhw

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I, Lisa Mansur, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: August 30, 2004

By

Lisa Mansur

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James A. Frazier, Jr., et al. Docket No.: 50847.00114
Application No.: 10/091,818 Group Art Unit: 3662
Filing Date: March 6, 2002 Examiner: Gregory C. Issing
Title: **CLOSE/INTRA-FORMATION POSITIONING COLLISION
AVOIDANCE SYSTEM AND METHOD**

TRANSMITTAL PURSUANT TO 37 C.F.R. §1.97-1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

Submitted herewith pursuant to 37 C.F.R. §1.97(b) are enclosed (1) the Information Disclosure Statement, (2) Information Disclosure Citation PTO Form 1449, and (3) cited reference. Certification under 37 C.F.R. §1.97(e) is enclosed and no fee under 37 C.F.R. §1.17(p) is required.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§ 1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 for which purpose a duplicate copy of this sheet is attached.

Respectfully submitted,

August 30, 2004

Date

By

Allen J. Moss
Reg. No. 38,567

SQUIRE, SANDERS & DEMPSEY L.L.P.
Two Renaissance Square
40 North Central Avenue, Suite 2700
Phoenix, Arizona 85004-4498
(602) 528-4839
295096

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James A. Frazier, Jr., et al. Docket No.: 50847.00114
Application No.: 10/091,818 Group Art Unit: 3662
Filing Date: March 6, 2002 Examiner: Gregory C. Issing



Title: **CLOSE/INTRA-FORMATION POSITIONING COLLISION
AVOIDANCE SYSTEM AND METHOD**

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO
37 C.F.R. §§1.97-1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO-1449. One copy of each cited document is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant reserves the right to dispute any of the listed documents as prior art during examination. Further, Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

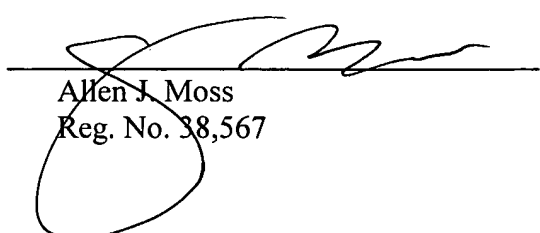
Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement, and therefore no fee under 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,

August 30, 2004

Date

By


Allen J. Moss
Reg. No. 38,567

Enclosures: PTO-1449 w/Cited reference
Transmittal

295084

Form PTO-1449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 50847.00114		APPLICATION NO. 10/091,818		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT James A. Frazier, Jr., et al.				
				FILING DATE March 6, 2002		GROUP 3662		
TITLE: CLOSE/INTRA-FORMATION POSITIONING COLLISION AVOIDANCE SYSTEM AND METHOD								
U. S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
		5,448,233	09/05/1995	Saban et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER				DATE CONSIDERED				
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								